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**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Case No. 01-661-A)**

In re Application of: )  
Chad A. Mirkin, et al. )  
Serial No. 10/034,451 ) Examiner: TBA  
Filed: December 28, 2001 ) Group Art Unit: 1645  
For: NON-ALLOYING CORE ) Confirmation No. 9317  
                          ) SHELL NANOPARTICLES )

**RESPONSE**

BOX MISSING PARTS  
Commissioner for Patents and Trademarks  
Washington, D.C. 20231

**Att: Customer Service Center  
Initial Patent Examination Division**

Sir:

This is in response to the Notice to File Missing Parts dated February 26, 2002.

The Applicants hereby claim small entity status and thus is entitled to a reduction in Patent Office fees. Attached please find a paper copy and 3.5" diskette containing the Sequence Listing, a copy of the Notice. Also attached is a check in the amount of \$120.00 (\$55.00 one-month extension fee; \$65.00 surcharge fee). An executed Inventors Declaration is also attached. Please amend this application as shown below:

**IN THE FIGURES:**

Please replace original Figure 2 with the attached new Figure 2 showing sequence identifiers.

**REMARKS**

By the present amendment, a substitute Figure 2 is attached to replace the original figure. The new Figure includes labels for sequence ID NOS. 1-3.

As requested by the Notice, this response includes an executed Inventor's Declaration, and a paper copy and a 3.5" diskette containing the Sequence Listing for this case. Pursuant to 37 CFR 1.821-825, the Applicants submit that the information contained in the paper and electronic copies of the Sequence Listing are the same.

No new matter has been introduced into this application as a result of the present amendment and sequence listing submission.

Prompt consideration and entry of this response is respectfully requested.

Respectfully submitted,



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Date: May 22, 2002

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